

ARKANSAS  
WEATHER AND CROP PROGRESS



June 20, 2005

NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

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<http://www.nass.usda.gov/ar>

REPORTING FOR WEEK ENDING June 19, 2005 CROP YEAR

**RELEASED:** June 20, 3PM - There were 6 days suitable for field work. Soil moisture supplies were 23% very short,34 % short, 42% adequate, and 1% surplus.

**CROPS:** Rainfall has helped in some central and western counties, but much is still needed. Hay was cut, and fescue seed harvest started. Wheat harvest was in full swing. In the northeast, areas that received rain were helped tremendously. However, more moisture is needed. Soybean planting is winding down, but what is in the field still needs moisture. Irrigation was still needed over most of the state. Central counties were irrigating corn, soybeans, and rice. Herbicides were being applied to rice, soybeans, and cotton. Some rice fields received the mid-season application of nitrogen. Some east central counties were spraying for thrips and spider mites in cotton fields. Some counties reported low wells, and new wells being drilled. Eastern counties reported that predicted highs of 95 could hurt corn pollination.

**LIVESTOCK:** Livestock were reported to be in good condition. Some producers have implemented parasite control in their herds. Some producers were fertilizing pastures and spraying to control weeds in their pastures and hay fields. Cattle producers that graze their cattle on wheat were selling their “Wheat” cattle. Rains helped pasture conditions, but more is needed.

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN					0	5	33	50	12
Silked	46	18	72	50					
SOYBEANS					3	15	35	40	7
Planted	92	89	92	86					
Emerged	85	81	83	75					
SORGHUM					2	13	36	39	10
Emerged	100	100	96	97					
Headed	3	0	13	8					
COTTON					1	1	16	62	20
Emerged	100	100	100	99					
Squaring	65	28	64	54					
RICE					1	4	30	46	19
Emerged	100	100	100	99					
WHEAT					0	7	41	38	14
Harvested	74	37	82	70					
HAY - OTHER					5	15	40	37	3
HAY - ALFALFA					11	9	45	35	0
PASTURE & RANGE					6	20	38	32	4

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE  
Benjamin F. Klugh, Jr.  
State Director

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

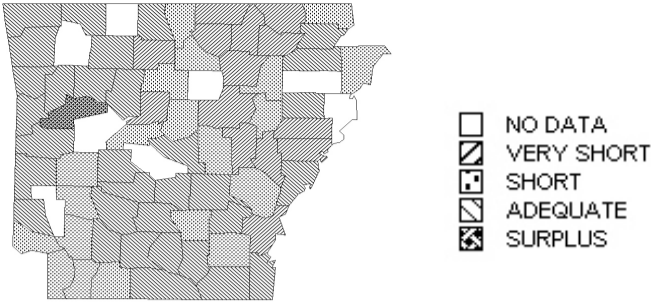
U. Of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY  
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION SERVICE  
Dr. Ivory W. Lyles - Director

# SOIL MOISTURE SUPPLIES

## WEATHER FOR THE WEEK ENDING:

**June 19, 2005.** Temperatures were below normal. Precipitation in most areas of the state. Hot Springs recorded the high temperature of 98<sup>o</sup> and Calico Rock recorded the low temperature of 53<sup>o</sup>. Precipitation ranged from a high of 1.97 inches at Fayetteville to 0.00 inches at several reporting stations.



## TEMPERATURES AND PRECIPITATION WEEK ENDING: June 19, 2005

DISTRICT AND STATION	TEMPERATURES			R A I N F A L L				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING JUNE 19	CURR JUNE ACCUM.	JUNE NORMAL	JAN-MAY	
							2005	NORMAL
1 Fayetteville	87	57	-2	1.97	4.33	5.26	15.65	18.11
Harrison	88	58	-1	0.07	1.00	4.34	13.43	18.61
2 Calico Rock	92	53	0	0.05	0.53	3.75	16.79	19.62
Gilbert	89	55	-3	0.00	1.79	4.16	16.85	19.01
Greers Ferry	91	60	-1	0.02	1.61	3.87	15.93	21.96
Mountain Home	89	61	0	0.09	1.65	3.99	20.95	19.20
3 Batesville	94	59	0	0.00	0.20	3.50	17.42	20.74
Jonesboro	96	61	0	0.00	2.42	3.29	17.22	21.21
Keiser	93	61	-2	0.00	1.42	4.06	18.96	22.81
Newport	95	63	0	0.00	0.39	3.78	16.60	21.38
4 Booneville	92	60	-4	0.64	3.65	4.22	13.58	20.43
Clarksville	91	61	-1	1.30	3.85	4.16	17.89	19.89
Dardanelle	92	61	0	0.00	1.28	4.26	15.97	20.85
Ft. Smith	93	63	-1	0.52	2.12	4.28	13.70	18.10
Mena	91	59	-1	1.43	2.14	5.17	17.97	23.98
Ozark	90	60	-2	0.96	4.44	3.84	20.79	18.79
5 Conway	93	61	-1	1.70	3.06	4.48	16.19	20.82
Hot Springs	98	56	-1	0.38	2.24	5.02	17.07	24.66
Little Rock	93	64	-1	0.99	3.13	3.95	15.86	22.34
N Little Rock	93	64	-1	0.99	1.69	3.51	15.45	21.95
6 Brinkley	94	61	-1	0.05	1.10	4.07	18.07	23.34
Marianna	94	59	-2	0.00	1.34	4.39	17.90	24.26
Stuttgart	96	61	0	0.13	1.49	3.99	18.24	18.24
7 Hope	94	61	0	0.93	1.84	4.74	14.23	22.91
Texarkana	97	63	0	1.06	1.20	4.60	11.61	19.21
8 Camden	96	57	0	1.66	2.63	4.74	17.19	23.16
El Dorado	95	62	0	0.67	1.99	5.18	16.16	24.36
Warren	94	62	0	0.63	0.79	4.31	21.07	25.28
9 Eudora	96	64	-1	0.69	2.40	4.10	17.95	28.30
Pine Bluff	95	63	-1	0.64	3.82	3.78	18.79	23.39
Rohwer	94	62	-1	0.61	1.99	3.91	22.77	24.46